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Dennis K. Scheer

Name

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DOCKET: CU- 1516

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Terumi SUNAGA

SERIAL NO: 08/820,608

FILED: March 19, 1997

TITLE: SREAD SPECTRUM COMMUNICATION
TRANSMITTER AND RECEIVER, AND CDMA
MOBILE COMMUNICATION SYSTEM AND
METHOD

RECEIVED

MAY 25 1999

Group 2700

) Group Art Unit: 2732

) Examiner: K. Vanderpuye

THE ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

RESPONSE

Dear Sir:

This is in response to the Official Action dated February 17, 1999. Applicant submits the following remarks in the response to the Official Action.

REMARKS

In the Official Action, the Examiner raises an obviousness objection with respect to claims 1, 4, 8 and 13 in view of the prior art disclosed in the present application, in combination with Tanaka, U.S. Patent No. 5,636,243.

In response, the Applicant respectfully submits that there would be no incentive to combine the prior art disclosed in the present application with the teachings of Tanaka for the purpose of solving the problems addressed by the present invention, because Tanaka addresses a different problem than those addressed by the present invention.

Tanaka addresses the problem of reducing the power required to provide synchronization between mobile terminals. With regard to claim 1, the Examiner suggests that it would have been obvious to incorporate the concept of intermittent signal transmission in the disclosed prior art for the purpose of reducing the power consumption of a CDMA transmitter. However, the present invention does not